

TABLE 5
Cable System Transactions in Principle That Have Been Announced:
September 1994 - November 1995

Anncd.	Buyer	Seller	System(s)	Price (mil.)	Basic Subs.	Price/ Sub.	Cash Flow Mult.	Clustering
Sep-94	Northland Cable	Corsicana Cable	Corsicana, TX	\$7.50	5,300	\$1,405	9.1	
Oct-94	Adelphia	Tele-Media Investment Partnership	PA-based MSO	\$90.00	63,800	\$1,411	9.6	
Oct-94	Century Communications/ Citizens Utilities	Foothills Cablevision	Chino & Glendora, CA	\$51.90	26,600	\$1,951	8.0	
Oct-94	Comcast	Grosse Pointe Cable (Grosse Pointe Twp.)	Grosse Pointe, MI	\$32.00	16,600	\$1,928	10.7	Acquired remaining 75% of cable system.
Oct-94	Falcon Communications	Lost Hills Communications	Calabasas, CA	\$2.70	1,200	\$2,195	11.9	
Oct-94	TCI	Heritage Communications (Comcast has 19% ownership)	PA-based MSO	\$290.30	184,200	\$1,576	8.5	
Oct-94	WT Acquisition Corp.	Time Warner	Mooreland & Woodward, OK; Nixon & Flatonia, TX	\$8.85	6,200	\$1,427	8.5	
Nov-94	Adelphia	Clear Channels Cable TV, Rifkin/WB Cable Association, Benjamin Terry Family	Kittanning, PA Boca Raton/West Palm Beach, FL; Henderson/Vance Co., NC	\$122.30	69,200	\$1,767	8.1	West Palm Beach/Boca Raton system adds to Adelphia's existing FL systems with 300,000 subs.
Nov-94	Century Communications	ML Media Partners	Anaheim, Fairfield, Hermosa Beach/Manhattan Beach & Rohnert Park, CA	\$286.00	135,000	\$2,119	10.5	Systems increase Century's subs. to 1.1 million.
Nov-94	Charter Communications	BiJo Cablevision	Stockbridge & Henry County, GA	\$5.50	2,500	\$2,208	11.5	Acquired system adds to Charter's Atlanta cluster.
Nov-94	Continental	Providence Journal Cable (Colony Communications)- partnership with Kelso & Co. systems also sold	MN; RI; MA; Ft. Myers & Miami, FL; Los Angeles, Palm Springs, Riverside County, CA; Catskill Mountains, NY	\$1,400.00	775,000	\$1,806	11.1	Systems add to Continental's clusters in MN; Providence, RI/Boston, MA; Ft. Myers & Miami, FL; LA, Palm Springs, Sacramento & Riverside Co., CA; & Catskill Mtns., NY.
Nov-94	Cox	American Cable TV Investors, LP (Ptnrs. 4 & 5)--TCI Mgmt.	Newport News, VA	\$122.00	48,000	\$2,542	9.0	System adds to Cox's Hampton Roads cluster--197,000 subs. in Norfolk, Portsmouth, & VA Beach.

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Nov-94	Northland Communications	Alabama TV Cable Co.	Aliceville & Tuscaloosa, AL	\$9.20	6,850	\$1,343	7.5	Systems add to Northland's adjacent MS cluster with 20,000 subs.
Nov-94	NUSHAGAK Telephone	Dillingham Cablevision	Dillingham, AK	\$0.40	400	\$1,000	6.0	
Nov-94	Providence Journal	King Cable (50%)	CA, WA, & ID-based systems	\$265.00	124,300	\$2,132	11.7	
Dec-94	CCT Holdings (Charter Communication Corp./Kelso Co. joint venture)	Gaylord Broadcasting (Gaylord Entertainment)	Riverside County & Pasadena, CA; NC, & SC-based systems	\$370.00	175,000	\$2,114	9.7	
Dec-94	Galaxy Telecom, LP	Galaxy Cablevision, LP	IL & KY-based MSO	\$18.40	14,900	\$1,235	8.1	Acquired systems add to existing Chicago cluster; Continental will have 340,000 subs. in 81 Chicago suburbs.
Dec-94	Galaxy Telecom, LP	Vantage Cable	IA & NE-based MSO	\$38.40	30,500	\$1,259	7.9	
Dec-94	Sioux Falls Cable/ WT Acquisition Corp	New Heritage/Meredith Time Warner	Bismarck & Mandan, ND; Woodward, OK	\$48.90	24,000	\$2,038	n/a	
Jan-95	Adelphia	Henderson Community Antenna	Henderson, Oxford, & Franklin County, NC	\$22.40	14,100	\$1,589	10.2	
Jan-95	Charter Communications	CableSouth	AL-based systems	\$49.00	28,700	\$1,707	9.0	
Jan-95	Continental	Cablevision of Chicago	Cook & Du Page Counties, IL	\$172.00	86,000	\$2,000	11.1	
Jan-95	Continental	Cablevision of Jacksonville	Bradford, Clay, & Nassau Counties, FL	n/a	34,000	n/a	n/a	
Jan-95	Fanch Communications	Sammons Communications	Johnstown, Gloversville & Cortland, NY	\$32.25	21,500	\$1,500	11.4	
Jan-95	Galaxy Management	Chartwell Cable of CO	Larimer & Weld Counties, CO	n/a	825	n/a	n/a	
Jan-95	Galaxy Telecom, LP	Vista Communications	AL, GA, FL, LA, & MS--based systems	n/a	30,000	n/a	n/a	
Jan-95	Maclean Hunter Cable (80% ownership)	Cable TV NJ (Arnold McKinnon/Samuel DeLuca--20% ownership)	Jersey City, NJ	n/a	31,000	n/a	n/a	MacLean Hunter now has 100% of system.
Jan-95	Multimedia	TCI	Wichita, KS	\$90.63	50,400	\$1,798	10.6	System acquired through trade of IL & OK systems with 40,600 subs.
Jan-95	OpTel, Inc.	International Richey Pac. Cable	AZ, CA, & TX-based systems	\$17.50	17,500	\$1,000	8.6	
Jan-95	Robert McMillan	Time Warner	Fayetteville, et al., AR	\$65.00	34,300	\$1,895	10.8	
Jan-95	TCI	Multimedia, Inc.	IL & OK-based systems	\$82.60	40,600	\$2,035	9.9	Systems acquired through trade of Wichita, KS system with 50,400 subs.

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Jan-95	Time Warner	KBLCom (Houston Industries subsidiary)	San Antonio & Laredo, TX; Minneapolis, MN; Portland, OR; Orange County, CA; Paragon Systems (+ 50% ownership)--AZ, CA, FL, ME, NH, NM, NY, OR, & TX	\$2,243.50	1,173,500	\$1,912	9.5	Acquisitions add to Time Warner's existing clusters--249,000 subs in Houston; San Antonio & Laredo, TX; Minneapolis, MN; Portland, OR; & Orange Co., CA.
Feb-95	C-TEC	Higgins Lake Cable, Inc.	Higgins Lake, MI	\$4.70	3,200	\$1,469	n/a	
Feb-95	Charterhouse Group	Crown Media	KY, NC, & SC-based systems	\$112.00	63,000	\$1,778	n/a	Systems increase Charterhouse to 163,000 subs.
Feb-95	Comcast (acquired 10% interest)	Garden State	NJ-Based MSO	\$27.50	19,461	\$1,413	9.8	Comcast now owns 50% of Garden State.
Feb-95	Greene County Partners, Inc	InterMedia Partners (TCI affiliate)	Central IL-based systems	n/a	n/a	n/a	n/a	
Feb-95	Greene County Partners, Inc	United Video	Central IL-based systems	n/a	n/a	n/a	n/a	
Feb-95	InterMedia Partners (TCI affiliate)	TCI	Athens, GA; Ashville, NC; Cleveland, TN	\$163.34	85,970	\$1,900	8.7	Acquired systems through trade of systems in Santa Clara, Mountain View et al., CA with 70,000 subs.
Feb-95	Jones Intercable	Cable TV Fund 12-B LP	Augusta, GA	\$141.72	66,000	\$2,147	9.7	System will form cluster with existing adjacent system in northern Georgia/Augusta.
Feb-95	Lenfest Communications (TCI 50% ownership) (acquired 10% interest)	Garden State	NJ-Based MSO	\$27.50	19,461	\$1,413	9.8	Lenfest now owns 50% of Garden State.
Feb-95	TCA Cable	Time Warner	Russellville, AR	\$26.99	14,994	\$1,800	10.3	
Feb-95	TCA Cable	Time Warner	Fayetteville, AR	\$37.10	19,306	\$1,922	10.4	
Feb-95	TCI	InterMedia Partners (TCI Affiliate)	Santa Clara, Mountain View et al., CA	\$139.09	70,000	\$1,987	8.9	Acquired systems through trade of Athens & Milledgeville, GA; Ashville, NC; & Cleveland, TN systems with 86,000 subs.
Feb-95	Time Warner	Cablevision Industries (CI)	NY-based MSO	\$2,719.00	1,395,750	\$1,948	9.9	Acquired systems add to Time Warner's existing clusters--CI has 250,000 subs. in NY state; 138,000 subs. in Raleigh/Greensboro, NC; 243,000 subs. in Orlando/Tampa, FL; 95,000 subs. in San Fernando Valley, CA; & 92,000 subs. in Columbia, SC;

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Mar-95	Century Communications	Rock Associates, Inc.	Susanville & Burney, CA; Gunnison & Telluride, CO; Coeur d'Alene, Moscow & Bonners Ferry, ID; Libby, MT; Friday, WA	\$84.00	47,000	\$1,787	9.7	
Mar-95	Classic Cable	American Cable Enterprise	MO, KS, OK, & TX- based systems	\$13.30	9,800	\$1,362	8.5	
Mar-95	Fanch Communications	Leonard Communications	Bunkie, Ferriday, Jonesville, Oakdale & Sicily Island, LA; Atchison, KS	\$17.17	12,100	\$1,419	8.4	
Mar-95	Jones Intercable	Cablevision of Manassas (Benchmark Communications)	Manassas, Manassas Park, & Prince William County, VA	\$71.00	26,000	\$2,731	9.0	Acquired systems add to Jones Intercable's 125,000 subs. in Baltimore- Washington, DC cluster.
Mar-95	Lenfest Communications (TCI 50% ownership)	Sammons Communications	PA-based systems	\$533.26	293,000	\$1,820	10.6	Sammons' PA systems not acquired by Marcus.
Mar-95	Leonard Communications	Fanch Communications	KS & LA-based systems	\$17.20	12,100	\$1,750	8.4	
Mar-95	Marcus Cable	Sammons Communications	CA, TX, IN, & 13 other states	\$962.50	650,000	\$1,481	9.5	Acquisitions add 11 systems to Marcus's 2 TX systems, including 140,000 subs in Dallas-Ft. Worth; & 5 systems to Marcus's 2 IL systems; Marcus largest cluster is 66 systems in WI; remaining Sammons systems scattered in 13 other states.
Mar-95	Olympus Communications LP (Adelphia 2/3 ownership; Florida Power & Light 1/3 ownership)	Telesat Cablevision	Leesburg, Citrus, Hillsborough, Orange, & Osceola Counties, FL	\$127.50	50,000	\$2,550	n/a	Adds 460,000 subs to Adelphia's systems, mostly in Miami & Palm Beach.
Mar-95	Rock Associates, Inc.	Century Communications	CA, CO, ID, MT & WA-based systems	\$84.00	47,000	\$1,787	9.7	
Mar-95	TCA Cable	Marcus Cable	San Angelo, Andrews, Ballinger, Miles, & Winters, TX;	\$65.10	32,800	\$1,985	10.3	Adds to TCA's San Angelo cluster; TCA now has 540,000 subs.
Mar-95	TCI/TKR of Houston	Cable/Net Communication	League City, TX	\$2.61	1,690	\$1,543	9.5	
Mar-95	TKR Cable/TCI (joint venture)	Sammons Communications	NJ-based systems	\$267.54	147,000	\$1,820	10.3	Systems are those of Sammons not acquired by Marcus.
Apr-95	Adelphia (50%)	St. Mary's TV	Fox, Ridgeway, & Elk County, PA	\$3.92	3,350	\$1,169	7.7	

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Apr-95	Bresnan Communications	Futurevision of Bruce	Bruce, MS	\$1.34	1,165	\$1,150	8.1	
Apr-95	Continental	N-COM Limited Partnership II	Wayne, Oakland, Wastenaw, & Jackson Counties, MI	\$90.00	35,820	\$2,513	10.5	Continental acquires 66% of N-COM it did not already own; acquisition gives Continental MI cluster with 339,000 subs.
Apr-95	Galaxy Telecom, LP	Galaxy Cablevision, LP	Cameron, TX	\$3.55	3,535	\$1,004	8.0	
Apr-95	GS Communications	PA Classic Cable	Adams & York Counties, PA	\$16.70	12,850	\$1,300	10.4	
Apr-95	TCI of Florida	N & K Industries, Inc.	Ft. Pierce, FL	\$0.70	873	\$800	7.2	
Apr-95	Telmet of Preston	V. Miller Charitable Trust	Preston, IA	\$0.60	700	\$967	9.0	
May-95	Charter Communications	Peachtree Cable TV	Carrollton & Dublin, GA	\$24.42	12,240	\$1,995	10.4	
May-95	Classic Cable	Time Warner	Chanute, Emporia & Independence, KS; Chillicothe, Kennett, & Marshall, MO	\$69.88	32,500	\$2,150	9.9	
May-95	Classic Cable	WK Communications	KS & MO-based systems	\$65.10	31,000	\$2,100	9.8	
May-95	Fanch Communications (Mark Twain Cablevision, LP)	Leonard Communications (Delta Cablevision I)	MN, MO, MS, & WI- based systems	\$3.36	3,200	\$1,050	8.4	
May-95	Fanch Communications	Gold Country Cablevision	Cripple Creek, CO	\$0.41	400	\$1,030	8.4	
May-95	FMTC Mtg. (Fanch Communications)	Mark Twain Cablevision, LP	Espanola, NM; CO, MN, & MO-based systems	\$28.53	27,300	\$1,045	8.5	
May-95	InterMedia Partners (TCI affiliate)	Time Warner	Kingsport, TN	\$61.60	31,100	\$1,981	10.1	
May-95	Jones Intercable	Columbia International, Inc.	Dale City et al., VA (Prince William County)	\$123.00	50,000	\$2,460	9.5	Acquired systems add to 125,000 subs to Jones's Baltimore-Washington, DC area cluster.
May-95	Lenfest Communications (TCI 50% ownership)	Time Warner	Salem, NJ	\$14.22	7,400	\$1,922	9.9	
May-95	Mark Twain Cablevision LP	Delta Communication, Inc.	Alma, Buffalo, & Cochrane, WI	\$0.76	825	\$918	8.2	
May-95	News-Press Gazette Co.	Cox	Bullhead City & Mohave Co., AZ	\$20.00	13,000	\$1,538	10.1	Cox acquired Bullhead, AZ system in Feb. 1995 Times Mirror Cable deal.
May-95	OpTel, Inc.	Action Cable TV	Dallas, TX	\$2.47	4,000	\$618	6.0	
May-95	Rapid Communications Partners, LP	Galena Cablevision	Galena & Scales Mound, IL	\$0.72	700	\$1,023	7.6	
May-95	Rapid Communications Partners, LP	Green River Cable	Casey, Lincoln et al., KY	\$0.85	1,440	\$587	4.9	
May-95	Rapid Communications Partners, LP	Renaissance CATV	AR, KY, & MO-based systems	n/a	4,600	n/a	n/a	

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May-95	Raystay Co.	Time Warner	Chamberburg & Shippensburg, PA	\$32.93	22,400	\$1,470	10.7	
May-95	TCA Cable	Time Warner	El Dorado, AR	\$19.40	10,400	\$1,865	10.0	
May-95	York Cable	Time Warner	Rankin, MS	\$2.66	1,650	\$1,612	9.1	
Jun-95	Adelphia/Olympus Communications Corp.	Fairbanks Communications, Eastern Telecom, Robinson Cable TV, Leadership/First Carolina Cable TV (New England)	FL, PA, & New England-based systems	\$177.90	108,000	\$1,647	8.1	Acquired systems add to Adelphia clusters--Olympus Communications (Adelphia/FPL joint venture) owns systems.
Jun-95	Continental	Consolidated Cable Partners	Reedley, CA	\$15.20	12,200	\$1,252	8.4	
Jun-95	Marcus Cable	Cencom of Alabama, LP	Birmingham, Fayetteville et al., AL	\$151.00	83,610	\$1,806	9.2	
Jun-95	TCI	Chronicle Publishing (Western Communications)	Camarillo, Concord, Hemet, Monterey Peninsula, Thousand Oaks, So. San Francisco & Ventura County, CA; Las Cruces, NM; & HI	\$565.00	328,000	\$1,723	8.6	Acquired CA systems add to TCI's 1,000,000 subs. San Francisco cluster (includes affiliates--Lenfest's 118,094 subs. & InterMedia Partners' 66,910 subs.).
Jun-95	TCI	Columbia Associates, LP	NV, OR, WA-based systems	\$304.00	147,000	\$2,068	10.0	Columbia's 75,000 subs. in 17 Portland, OR suburbs add to TCI's Portland cluster.
Jun-95	Torrence Cablevision USA	Regional Cable TV USA	AL & MS-based systems	\$0.81	1,400	\$575	7.0	
Jul-95	Cable USA (HH Cable)	Classic Cable	Axtell et al., NE	\$1.70	1,300	\$1,262	8.5	
Jul-95	Charter Communications	United Video Cablevision	St. Louis Co., MO; Nashoba Valley area, MA	\$90.00	45,300	\$1,985	9.0	Acquired St. Louis Co. system adds to Charter's MO cluster.
Jul-95	Gannett Co., Inc.	Multimedia, Inc.	KS, IL, IN, NC, & OK-based systems	\$861.00	450,000	\$1,913	9.2	
Jul-95	InterMedia Partners (TCI affiliate)	TCI	Nashville, TN	\$255.20	141,000	\$1,810	9.2	Acquired system adds to InterMedia 200,000 subs. cluster in eastern TN (deal follows TCI/Viacom merger).
Jul-95	PA Educational Employees/ Spectrum Equity (Trust Fund) (25% ownership)	Adelphia (75% ownership)	PA-based MSO	\$100.00	1,630	n/a	n/a	
Jul-95	Sunshine State Cablesystems II	Wildwood Partners	Wildwood, FL	\$0.40	400	\$936	8.2	
Jul-95	TCI	Journal World, The	Ft. Collins, CO	\$59.60	30,000	\$1,987	10.2	

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Jul-95	Tele- Communications, Inc. (TCI)	Viacom	CA, WA, OR, TN, & OH-based systems	\$2,250.00	1,159,600	\$1,940	10.0	Acquired systems add to TCI clusters-- 388,000 subs. in San Francisco (90% of subs.); Seattle (90% of subs.); Portland/Salem, OR (60% of subs.); Nashville, TN; & Dayton, OH.
Jul-95	Universal Cable Communications	Cable Video Entertainment	MO, OK, & TX-based systems	\$16.00	12,200	\$1,311	8.5	
Aug-95	Bresnan Communications	Bye Cable	Crosby, MN	\$2.90	2,000	\$1,440	8.3	
Aug-95	C-TEC	Mercom	MSO systems	\$6.90	n/a	n/a	n/a	
Aug-95	Century Communications	Century Venture Corp. (TimeWarner/Century Communications joint ownership)	Colorado Springs et al., CO	\$155.00	100,000	\$1,550	9.7	Acquired systems add to Century's Colorado cluster; traded systems in Milwaukee, WI; Owensboro, KY; & Brunswick, GA with 100,000 subs.
Aug-95	Century Venture Corp. (TimeWarner/Century Communications Corp. joint ownership)	Century Communications	Milwaukee subs, WI; Owensboro, KY; & Brunswick, GA	\$149.60	100,000	\$1,496	9.9	Systems acquired through trade of Colorado Springs, CO system with 100,000 subs.
Aug-95	Chambers Communications	Cableview, Inc.	ID-based system	\$0.80	700	\$1,191	9.5	
Aug-95	Charter Communications	Premier Cable (Masada subsidiary)	Atlanta, GA	\$36.00	18,000	\$2,000	9.6	Acquired system adds to Charter's Atlanta cluster.
Aug-95	Fanch Communications	GH Cable Arizona	Columbia & Foxworth, MS	\$4.00	3,200	\$1,280	8.0	
Aug-95	Galaxy Telecom, LP	Douglas Cable Communications	KS, IL, IA, MO, & NE-based systems	\$65.50	60,000	\$1,092	8.4	
Aug-95	Hector Communications	Lake Cable Partnership	MN-based system	\$2.20	1,900	\$1,158	7.8	
Aug-95	Jones Intercable	Cable TV Fund 12-BCD	Tampa, FL	\$110.40	62,500	\$1,766	9.1	
Aug-95	Jones Intercable	IDS/ Jones Growth Partners	Carmel et al., IN	\$44.20	18,500	\$2,391	10.7	
Aug-95	Jones Intercable	Jones Cable, Inc. Fund 1-B	Orangeburg & Cordova, SC	\$18.30	12,000	\$1,529	8.8	
Aug-95	Jones Intercable	Time Warner	Prince George's County, MD & Reston, VA	\$176.50	85,000	\$2,076	9.0	Acquired systems increase Jones' Baltimore-Washington cluster to 300,000 subs; traded systems in Tampa, FL; Orangeburg & Cordova, SC; & Boone County et al., IN with 93,000 subs.
Aug-95	Lynch Corp.	Douglas Cable Communications	KS-based systems	\$5.20	5,000	\$1,037	8.9	Acquired KS systems add to Lynch's JBN Telephone Co. cluster.
Aug-95	Mark Twain Cablevision LP	GH Cable Arizona	Payson et al., AZ	\$11.80	9,300	\$1,271	8.0	

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Aug-95	Post-Newsweek	Cox	Texarkana, AR & TX	\$50.00	24,000	\$2,083	12.3	System acquired in Times Mirror takeover--adds to Post-Newsweek's 573,000 subs. clusters in Midwest, West & South.
Aug-95	Post-Newsweek	TCI	Biloxi/Ocean Springs, MS; Moorhead, MN; OK-based systems	\$89.00	63,100	\$1,410	8.2	Systems acquired through trade of Burlingame & Union City, CA & north Chicago, IL suburban systems with 39,400 subs.
Aug-95	Post-Newsweek	Time Warner	Prescott, AZ; Cleveland, MS	\$70.00	41,000	\$1,707	10.2	
Aug-95	TCA Cable	Star Cable Association	Winston-Salem, NC; Columbia, SC	\$176.50	29,000	\$6,086	10.1	
Aug-95	TCA Cable	Time Warner	Alexandria & Pineville, LA	\$61.00	29,000	\$2,103	10.5	Acquired systems add to adjacent Natchitoches/Ruston, LA system cluster; traded Winston-Salem, NC & Columbia, SC systems with 29,000 subs.
Aug-95	TCI	Colton Cablevision (American Cable TV Investors, LP)	Colton, CA	\$11.90	7,300	\$1,645	9.7	
Aug-95	TCI	Post-Newsweek	Burlingame & Union City, CA; north Chicago, IL suburbs	\$89.00	39,400	\$2,259	10.6	Systems acquired through trade of Biloxi/Ocean Springs, MS; Moorhead, MN; & OK systems with 63,100 subs.
Aug-95	Time Warner	Jones Intercable	Tampa, FL; Orangeburg & Cordova, SC; Boone, Hamilton, Hancock, & Madison Counties, IN	\$172.90	93,000	\$1,859	9.4	Acquired systems increase Time Warner clusters to 700,000 subs. in Tampa; 145,000 subs. in Orangeburg, SC; & 118,000 subs. in Indianapolis, IN; traded Pr. George's Co, MD & Reston, VA systems with 85,000 subs.
Aug-95	Time Warner	TCA Cable	Winston-Salem, NC; Columbia, SC	\$59.10	29,000	\$2,038	10.1	Part of Time Warner's acquisition of 3 Summit systems, which adds 160,000 subs to Time Warner's Winston-Salem & Atlanta clusters; traded systems in Alexandria & Pineville, LA with 29,000 subs.
Aug-95	Time Warner	American Cable TV Investors, LP	HI-based system	\$28.70	17,000	\$1,688	9.8	
Sep-95	C-TEC	Twin County Trans-Video	Allentown/Bethlehem, PA (Lehigh Valley area)	\$100.50	74,000	\$1,358	8.0	Acquired systems add to C-TEC's PA & NJ clusters.
Sep-95	CATV Service, Inc.	Universal Communications of PA	White Deer et al., PA	\$0.60	600	\$1,000	10.5	

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Sep-95	Cox	Susquehanna Cable	East Providence, RI	\$36.40	15,500	\$2,346	9.2	Acquired system adds to Cox's existing Providence area; traded system in Williamsport, PA with 24,500 subs.
Sep-95	Cox	TCI	Bellevue/LaVista, NE; Chesapeake, VA;Scottsdale, AZ; N.Attleboro/Taunton, MA;Lincoln, RI;St.Bernard, LA;& Council Bluffs, IA;	\$590.00	295,600	\$1,961	10.0	Acquired systems are contiguous to Cox's existing clusters--add 57,000 subs. in Phoenix, 17,000 subs. in New Orleans, & 127,000 subs. in MA & RI; traded systems in PA, WA, IL, MI, & IA with 319,200 subs.
Sep-95	E. W. Scripps (Scripps Howard)	Mid-Tennessee CATV	Knoxville & Chattanooga, TN-based systems	\$62.50	34,000	\$1,838	9.0	Acquired systems increase eastern TN cluster to 264,000 subs.
Sep-95	Jones Intercable	Jones Spacelink/ Cable TV	Wi & OH-based systems	\$51.50	31,100	\$1,659	9.4	Acquired system through trade of systems in WI, HI, & OH with 77,500 subs.
Sep-95	Jones Intercable	Time Warner	Savannah, GA	\$130.00	63,500	\$1,985	10.1	
Sep-95	"local operator"	Airview CATV, Inc.	York County, PA	\$3.10	2,000	\$1,550	9.6	Cox acquired Williamsport, PA system in Time-Mirror Cable takeover; traded system in East Providence, RI with 15,500 subs.
Sep-95	Susquehanna Cable	Cox	Williamsport, PA	\$36.40	24,500	\$1,484	9.0	
Sep-95	TCI	All Points Association	King County, WA	\$5.20	3,900	\$1,315	9.9	Systems acquired through trade of NE, VA, AZ, MA, RI, LA, & IA systems with 295,600 subs.
Sep-95	TCI	Cox	Pittsburgh, PA; Spokane, WA; Springfield, IL; Saginaw, MI; Cedar Rapids & Quad Cities, IA-IL	\$590.00	319,200	\$1,836	10.0	
Sep-95	Time Warner	Jones Intercable	Kenosha, Lake Geneva, Manitowoc & Ripon, WI; Hilo, HI; & Lodi, OH	\$130.00	77,500	\$1,677	8.3	Acquired systems increase Time Warner's existing clusters to 290,000 subs in Milwaukee; 135, 000 subs. in Appleton/Green Bay; 300,000 subs. on Isle of Hawaii; & 225,000 subs. in NE Ohio; traded system in Savannah, GA with 63,500 subs.
Sep-95	V Cable	US Cable	AL, FL, IL, KY, MO, & NC-based systems	\$219.00	252,500	\$867	6.4	
Sep-95	Vision Communications	Savage Communications	Luck & Balsam Lake, WI	\$3.20	2,600	\$1,257	8.4	
Oct-95	Casco Cable (Susquehanna Cable)	American Cablecom	Wiscasset et al., ME	\$4.50	3,500	\$1,286	7.6	

Annncd.	Buyer	Seller	System(s)	Price (mil.)	Basic Price/ Subs.	Price/ Sub.	Cash Flow Mult.	Clustering
Oct-95	Comcast	E. W. Scripps (Scripps Howard)	CA, CO, FL, GA, KY, TN, & WV	\$1,575.00	798,300	\$1,973	10.9	Merger does not add to Comcast existing clusters (major Scripps Howard clusters--230,000 subs. in Sacramento, CA; 252,000 subs. in Knoxville/Chattanooga, TN; & smaller clusters in CO, FL, GA, IN, KY, SC, & VA are not near Comcast's major clusters).
Oct-95	Continental	Columbia International, Inc.	Ann Arbor & Brighton, MI	\$155.00	74,000	\$2,095	11.4	Adds 16 communities to Continental's MI cluster.
Oct-95	Global Acquisition Partners, LP (Adelphia)	Cable TV Fund 11-B LP (Jones Intercable)	Lancaster, NY	\$84.00	39,000	\$2,154	11.5	
Oct-95	Prime Cable	Interface Communications	Las Vegas, NV	\$1.60	1,300	\$1,218	8.2	
Oct-95	Rapid Communications Partners, LP	Cumberland River Cable	Whitley & Knox Counties, KY	\$1.00	905	\$1,075	7.0	
Oct-95	Raystay Co.	Mid-South Cable	Berkeley Co., WV	\$4.60	2,800	\$1,643	9.2	
Oct-95	TCI	Prime Cable	Ft. Bend, TX (Houston)	\$230.00	125,000	\$1,840	10.0	Acquired systems add to existing TCI's 200,000 subs. cluster in Houston metroplex (Ft. Bend & Harris Counties).
Nov-95	Charter Communications	Mineral Area Cablevision (Omega Communications subsidiary)	South Central MO	n/a	5,700	n/a	n/a	Acquisition gives Charter 200,000 subs. in MO.
Nov-95	Charter Communications	Omega	St. Louis, MO	\$7.40	5,700	\$1,298	6.8	
Nov-95	Media One(US West)	National Cable Systems Association	Atlanta, GA	\$2.20	2,900	\$763	6.0	
Nov-95	Summit Communications	Cascade Cablevision	Lakebay, WA	\$1.10	900	\$1,248	8.0	
Nov-95	TCI	Woodlands Communications (50%)	Woodlands, TX	\$18.00	7,000	\$2,580	10.0	TCI acquired remaining 50% of Woodlands system.
Nov-95	Time Warner	Hawaiian Cablevision	Maui, HI	\$24.20	10,800	\$2,244	11.0	

Sources:

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- Paul Kagan Assocs., Inc., Cable TV Investor: *The 1994 M&A March: Visions of the Late-'80s*, Sept. 30, 1994, at 6; *Anounced/Proposed Cable System Sales*, Oct. 31, 1994, at 7; *Jones Intercable, Spacelink Amend Merger Terms*, Nov. 28, 1994, at 4; *Cable Deals Gaining Speed Toward the New Year*, Dec.15, 1994, at 9; *Cable System Sales: 1994 was 2nd-Best Year; 1995 Could Break Record*, Jan. 31, 1995, at 8; *Cable System Sales: The Momentum Builds*, Feb. 28,1995, at 8; *Cable System Sales: Breakthrough To Come*, Mar. 24, at 5; *Cable System Sales: \$8.75 Bil. in 1st Quarter*, Apr. 30, 1995, at 8; *Cable Deal Flow Quickens in June*, Jun. 30, 1995, at 8; *TCI/Viacom: How Shrewd Financiers Create a Win-Win*

Deal, Jul. 31, 1995, at 4; *Cable System Sales: Record 1st Half; Look What's Next*, Jul. 31, 1995, at 6; *C-Tec Swallows Mercom in Below-Market Bites*, Aug. 31, 1995, at 5-6; *MSOs Swapping Their Way to ADI Dominance*, Sept. 18, 1995, at 4; *Swap Happy MSOs Lead \$2.2 Billion Month*, Oct. 17, 1995, at 10; *Announced/Proposed Cable System Sales*, Nov. 22, 1995, at 13.

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- *Broadcasting & Cable: Cable's Summer of Major League Clustering*, Cable, Oct. 2, 1995, at 46-47; *Comcast Buying Scripps System for \$1.6 Billion*, Nov. 6, 1995, at 98; *Continental/Columbia Deal Done*, Oct. 23, 1995, at 60; *TCI Primes for More Growth*, Oct. 30, 1995, at 55.
- *Time Warner and Cox to Sell 3 Cable Systems*, Wall Street Journal, Aug. 9, 1995, at B 5.
- *Post Co. to Pay \$120 Million for Three Cable TV Systems*, The Washington Post, Aug. 9, 1995, at F 2.
- 1994 Competition Report, Table 10, at C-8.
- TimeWarner Cable Press Releases: Aug. 1, 1995; Aug. 14, 1995; Sept. 6, 1995; Oct. 4, 1995.
- Communications Daily, Oct. 4, 1994; Oct. 5, 1995; Oct. 14, 1994; Oct. 19, 1994; Oct. 26, 1994; Nov. 3, 1994; Nov. 7, 1994; Nov. 10, 1994; Nov. 18, 1994; Nov. 22, 1994; Nov. 23, 1994; Nov. 25, 1994; Dec. 5, 1994; Dec. 9, 1994; Dec. 15, 1994; Dec. 21, 1994; Dec. 23, 1994; Dec. 27, 1994; Dec. 28, 1994; Dec. 30, 1994; Jan. 4, 1995; Jan. 12, 1995; Jan. 13, 1995; Jan. 17, 1995; Jan. 19, 1995; Jan. 20, 1995; Jan. 30, 1995; Jan. 31, 1995; Feb. 3, 1995; Feb. 7, 1995; Feb. 8, 1995; Feb. 24, 1995; Feb. 27, 1995; Feb. 28, 1995; Mar. 2, 1995; Mar. 7, 1995; Mar. 14, 1995; Mar. 17, 1995; Mar. 24, 1995; Mar. 27, 1995; Mar. 21, 1995; Mar. 24, 1995; Mar. 28, 1995; Mar. 31, 1995; Apr. 3, 1995; Apr. 4, 1995; Apr. 6, 1995; Apr. 19; Apr. 24, 1995; May 4, 1995; May 8, 1995; May 11, 1995; May 17, 1995; May 18, 1995; May 19, 1995; May 23, 1995; May 31, 1995; Jun. 13, 1995; Jun. 28, 1995; Jun. 30, 1995; Jul. 3, 1995; Jul. 7, 1995; Jul. 20, 1995; Jul. 26, 1995; Jul. 28, 1995; Jul. 31, 1995; Aug. 2, 1995; Aug. 8, 1995; Aug. 9, 1995; Aug. 14, 1995; Aug. 15, 1995; Aug. 29, 1995; Aug. 30, 1995; Sept. 1, 1995; Sept. 7, 1995; Sept. 8, 1995; Sept. 12, 1995; Sept. 18, 1995; Sept. 21, 1995; Sept. 26, 1995; Oct. 2, 1995; Oct. 3, 1995; Oct. 4, 1995; Oct. 10, 1995; Oct. 13, 1995; Oct. 23, 1995; Oct. 24, 1995; Oct. 31, 1995; Nov. 1, 1995; Nov. 2, 1995; Nov. 3, 1995.

Appendix H

TABLE 1

**MSO Ownership in National Programming Services
(Rank by Ownership Percentage)**

Programming Service	Launch Date	Ownership Percentage
Jones Computer Network 1/	Sept-94	Jones (100)
Mind Extension University 1/	Nov-87	Jones (100)
Home & Garden 1/	Dec-94	Scripps-Howard (100)
tv! Network 1/	Sept-94	TCI (100)
Cinemax 1/	Aug-80	Time Warner (100)
HBO 1/	Dec-75	Time Warner (100)
Flix! 1/	Apr-91	Viacom (100)
The Movie Channel 1/	Dec-79	Viacom (100)
MTV 1/	Aug-81	Viacom (100)
MTV Latino 1/	Oct-93	Viacom (100)
Nick at Nite 1/	Jul-85	Viacom (100)
Nickelodeon 1/	Apr-79	Viacom (100)
VH-1 1/	Jan-85	Viacom (100)
Showtime 1/	Jul-76	Viacom (100)
Encore 1/	Apr-91	TCI (90)
Encore Love Stories 1/	Jul-94	TCI (90)
Encore Westerns 1/	Jul-94	TCI (90)
Encore Mysteries 1/	Jul-94	TCI (90)
Encore Action 1/	Sept-94	TCI (90)
Encore True Stories and Drama 1/	Sept-94	TCI (90)
Encore WAM! America's Youth Network 1/	Sept-94	TCI (90)
Home Shopping Network 1/	Jul-85	TCI (80.4)
Home Shopping Network II 1/	Sept-86	TCI (80.4)
AMC 1/	Oct-84	Cablevision Systems (75)

Programming Service	Launch Date	Ownership Percentage
QVC 1/	Nov-86	Comcast (57.4) TCI (42.6)
Q2 1/	Sept-94	Comcast (57.4) TCI (42.6)
Bravo 1/	Feb-80	Cablevision Systems (50)
Much Music USA 1/	Jul-94	Cablevision Systems (50)
GEMS Television 1/	Apr-93	Cox (50)
Catalog 1 1/	Apr-94	Time Warner (50)
Comedy Central 1/	Apr-91	Time Warner (50) Viacom (50)
All News Channel 1/	Nov-89	Viacom (50)
Sci-Fi Channel 1/	Sept-92	Viacom (50)
USA Network 1/	Sept-80	Viacom (50)
E! Entertainment 1/	Jun-90	Time Warner (50.0) Continental (10.3) Comcast (10.3) Cox (10.3) TCI (10.3)
Independent Film Channel 1/	Sep-94	Cablevision Systems (50)
Starz! 4/	Feb-94	TCI (49.9)
The Discovery Channel 2/	Jun-85	TCI (49) Cox (24.7)
Faith & Values 4/	Jun-84	TCI (49)
The Learning Channel 2/	Nov-80	TCI (49) Cox (24.7)
The International Channel 4/	Jul-90	TCI (45)
Outdoor Life Channel 2/	Jul-95	Cox (45)Continental (22.5) Comcast (22.5)
Request Television 4/	Nov-85	TCI (40)
Request 2 4/	Jul-88	TCI (40)
Request 3-5 4/	Sept-93	TCI (40)
Prime Sports Channel 2/	Jan-89	TCI (34) Cablevision Systems (25)
Court TV 2/	Jul-91	TCI (33.3) Time Warner (33.3) Continental (33.3)
Sega Channel 2/	Dec-94	TCI (33) Time Warner (33)
Newsport 4/	Feb-94	Cablevision Systems (25)
Cartoon Network 3/	Oct-92	TCI (22.6) Time Warner (18.6) Comcast (*) Continental (*)
CNN 3/	Jun-80	TCI (22.6) Time Warner (18.6) Comcast (*) Continental (*)

Programming Service	Launch Date	Ownership Percentage
CNN International 3/	Jan-95	TCI (22.6) Time Warner (18.6) Comcast (*) Continental (*)
Headline News 3/	Jan-82	TCI (22.6) Time Warner (18.6) Comcast (*) Continental (*)
TNT 3/	Oct-88	TCI (22.6) Time Warner (18.6) Comcast (*) Continental (*)
Turner Classic Movies 3/	Apr-94	TCI (22.6) Time Warner (18.6) Comcast (*) Continental (*)
Viewers Choice 2/	Nov-85	Cox (20) Time Warner (17) Continental (12) Comcast (11) Viacom (11) TCI (10)
Viewers Choice: Continuous Hits 1,2,3 2/	Feb-93	Cox (20) Time Warner (17) Continental (12) Comcast (11) Viacom (11) TCI (10)
Viewers Choice: Hot Choice 2/	Jun-86	Cox (20) Time Warner (17) Continental (12) Comcast (11) Viacom (11) TCI (10)
Cable Health Club 4/	Oct-93	TCI (18.6)
The Family Channel 4/	Apr-77	TCI (18.6)
Action Pay-Per-View 3/	Sept-90	TCI (17.5) Time Warner (15)
BET 3/	Jan-80	TCI (17.5) Time Warner (15)
The Box 4/	Dec-85	TCI (5.5)
The Golf Channel	Jan-95	Continental, Comcast, Cablevision Systems, Adelphia, Cablevision Industries (**)
Product Information Network	Apr-94	Cox, Jones (**)
Television Food Network	Nov-83	Continental, Adelphia, Cablevision Industries, Scripps-Howard, C-TEC (**)

* Denotes ownership percentage of less than 5%.

** Ownership percentage not available.

1/ Service is owned by an MSO that holds a 50% or greater interest.

2/ Service is owned by multiple MSOs whose combined interests are 50% or greater.

3/ Service is owned by multiple MSOs whose combined interests are less than 50%.

4/ Service is owned by a single MSO whose interests are less than 50%.

Sources: Paul Kagan Assocs., Inc., *Cable Network Ownership*, Cable TV Programming, Oct. 25, 1995 at 4; Rich Brown, *The Tele-Communications Inc. Empire: The Long reach of John Malone and TCI*, Broadcasting & Cable, Oct. 16, 1995, at 38-45.

TABLE 2

**Existing National Programming Services
Without A Cable Operator Holding An Ownership Interest**

Programming Service	Launch Date
National Access Television Network, Inc.	Mar-94
Adam & Eve Channel	Feb-94
A&E Television Network	Feb-84
America's Talking	Jul-94
Asian American Satellite TV	Jan-92
Cable Video Store	Apr-86
Canal de Noticias NBC	Mar-93
Canal Sur	Aug-91
Channel America Television Network	Jun-88
CineLatino	Dec-94 (in U.S.)
Classic Sports Network	May-95
Classic Arts Showcase	May-94
CMT: Country Music Television	Mar-83
CNBC	Apr-89
C-SPAN*	Mar-79
C-SPAN 2*	Jun-86
Consumer Resource Network	Dec-94
The Crime Channel	Jul-93
Deep Dish	Jan-86
Disney Channel	Apr-83
Employment Channel	Feb-92
ESPN	Sep-79

Programming Service	Launch Date
ESPN2	Oct-93
EWTN: The Catholic Network	Aug-81
The Filipino Channel	Apr-94
Foxnet	Jul-91
fx	Jun-94
FXM	Oct-94
Galavision	Oct-79
The Game Show Network	Dec-94
The History Channel	Jan-95
The Inspirational Network (INSP)	Apr-78
Jewish Television Network	Jan-81
Kaleidoscope: America's Disability Network (incorporating the Silent Network)	Jun-90
Lifetime Television	Feb-84
Mor Music TV	Aug-92
NASA Television	Jul-91
NET - Political NewsTalk Network (formerly National Empowerment Television)	Dec-93
Network One	Dec-93
NewsTalk Television (formerly The Talk Channel)	Oct-94
Newsworld International	Sep-94
The 90s Channel	Nov-89
Nostalgia Channel	Feb-85
Playboy Network (formerly Playboy Channel)	Nov-82
Prevue	Feb-88

Programming Service	Launch Date
SCOLA	Aug-87
SingleVision	Jun-94
Spice	May-89
Telemundo	Jan-87
TNN: The Nashville Network	Mar-83
The Travel Channel	Feb-87
Trinity Broadcasting Network	Apr-78
Trio	Sep-94
TV Asia	Apr-93
TV-Japan	Jul-91
U Network	Oct-89
Univision	Sep-76
ValueVision	Oct-91
Via TV Network	Aug-93
Video Catalog Channel	Oct-91
The Weather Channel	May-82
Worship Network	Sep-92
Z Music	Mar-93

* Currently, there are no MSO ownership interests in C-SPAN and C-SPAN 2. However, several MSOs support C-SPAN and are represented on the board of directors as voting members. *1994 Report*, 9 FCC Rcd at 7528 ¶ 171; *see also id.* at 7599, Appendix G, Table 7 n.1.

Sources: NCTA Comments, June 30, 1995, Appendix E, Table 4; Paul Kagan Assocs., Inc., *Cable Network Ownership*, The Economics of Basic Cable Networks:1994, Nov. 1994, at 42-43.

TABLE 3

**Planned National Programming
Services With Ownership Interests
Held by a Cable Operator¹**

Programming Service	Expected Launch Date
Animal Planet	1995
Applause Networks	1996
BET on Jazz	Jan-96
Jones Health Network	1996
Jones Language Network	TBA
Living	1995
The Parents Channel	1996
Planet Central TV	1st Quarter 1996
Quark!	N/A
Romance Classics	1996
The Singles Network	1996
Speedvision	1996
Sundance Film Channel	1996
TCI/Microsoft Channel	1996
Television Shopping Mall	1996
TV Macy's	1996
Women's Sports Network (TX)	TBA
World African Network	1996

N/A - Not Available

Sources: NCTA Comments, Appendix E, Table 5, June 30, 1995; Cablevision, *A Who's Who of New Nets*, New Network Handbook: A Comprehensive Guide to Tomorrow's Cable Programming, Apr. 1995, at 33A-47A; *Channel Surfing - Cable's New Nets*, Broadcasting & Cable, Nov. 27, 1995, at 76-86; *Database: Announced Services*, Cablevision, Aug. 21, 1995, at 60.

¹ "Ownership interest" refers to a 5% or greater interest in the programming service.

TABLE 4
Planned National Programming Services
Without A Cable Operator
Holding An Ownership Interest

Programming Service	Expected Launch Date
Action America	TBA
American Independent Network	N/A
American West Network	1995
America's Health Network	1995
Art & Craft Network	3rd/4th Quarter 1996
Arts & Antiques Network	1996
The Auto Channel	1996
Automotive Television Network/ATN	1996
Benefit Network	1997
Booknet	1996
Career & Education Opportunity Network	4th Quarter 1996
Catalogue	1996
CEO Channel	1996
Channel 500	Jan-96
Children's Cable Network	1995
CHOP TV	TBA
Classic Music Channel	1996
Collectors Channel	1996
Conservative Television Network	1996
daVinci Time & Space	2nd/3rd Quarter 1996
The Ecology Channel	1996
The Enrichment Channel	TBA
Entertainment Prosperity Insight Channel	1996
FAD TV (Fashion & Design Channel)	1995
Fashion & Style Network	1996

Programming Service	Expected Launch Date
Fitness & Interactive Television (formerly FXTV Fitness and Exercise Television)	4th Quarter 1996
Gaming Entertainment Television	TBA
Global Entertainment Television	1995
Global Village Network	TBA
Golden American Network	4th Quarter 1996
The Gospel Network	4th Quarter 1996
The Health Channel	Postponed indefinitely
Hip-Hop Television	2nd Quarter 1996
Hobby Craft Network	1996
Horizons Cable Network	1st Quarter 1996
The Jackpot Channel	Oct-96
Las Vegas TV Network	N/A
The Lottery Channel	1995
The Love Network	1996
MBC Movie Network	TBA
Merchandise Entertainment Television	N/A
National & International Singles Television Network	1995
New Science Network	1997
ORB TV	1995
Ovation	1995
Parent Television	1995
Parenting Satellite TV Network	1st Quarter 1996
The Pet Television Network	May 96
Popcorn Channel	1995
Premiere Horse Network	1st Quarter 1996
Prime Life Network	1st Quarter 1996
Real Estate TV Network	1995
Recovery Net/The Wellness Channel	1996

Programming Service	Expected Launch Date
The Seminar Channel	1996
Sewing & Needles Arts Network	TBA
The Success Channel	1995
Talk TV Network	1997
The Technology Channel	2nd Quarter 1996
Telecompras Shopping Network	1995
TRAX Television Network	1995
TV 5	1995
Women's Sports Network (NY)	TBA

N/A - Not Available

Sources: NCTA Comments, Appendix E, Table 5; *A Who's Who of New Nets*, Cablevision, Apr. 1995, at 33A-47a; *Channel Surfing - Cable's New Nets*, Broadcasting and Cable, Nov. 27, 1995, at 76-86; *Database: Announced Services*, Cablevision Aug. 21, 1995, at 60.

TABLE 5

**Major MSO Ownership in National Programming
MSO Rank in Order by Subscribers**

Services	Subscribers (in Millions)	TCI	Time Warner	Continental	Comcast	Cox	Cablevision Systems	Adelphia	Cablevision Industries	Jones	Viacom
Action Pay-Per-View 2/	7.0	17.5%	15.0%								
All News Channel	*										50.0%
AMC	55.0						75.0%				
BET	43.0	17.5%	15.0%								
The Box	18.7	5.5%									
Bravo	22.8						50.0%				
Cable Health Club	4.9	18.6%									
Cartoon 3/	20.3	22.6%	18.6%	x	x						
Catalog 1	*		50.0%								
Cinemax	8.1		100%								
CNN 3/	66.2	22.0%	18.6%	x	x						
CNN International 3/	*	22.6%	18.6%	x	x						
Comedy Central	35.9		50.0%								50.0%
Court TV	23.1	33.3%	33.3%	33.3%							
Discovery 1/	65.4	49.0%				24.7%					
E!Entertainment	33.0	10.3%	50.0%	10.3%	10.3%	10.3%					
Encore	5.0	90.0%									
Encore Love Stories	*	90.0%									

Services	Subscribers (in Millions)	TCI	Time Warner	Continental	Comcast	Cox	Cablevision Systems	Adelphia	Cablevision Industries	Jones	Viacom
Encore Westerns	*	90.0%									
Encore Mysteries	*	90.0%									
Encore Action	*	90.0%									
Encore True Stories & Drama	*	90.0%									
Encore WAM! America's Youth Network	*	90.0%									
Faith & Values Channel	24.1	49.0%									
The Family Channel	62.7	18.6%									
Flix!	13.3@										
GEMS Television	3.2					50.0%					
The Golf Channel 4/	*			4/	4/		4/	4/			
HBO	19.2		100.0%								100.0%
Headline News 3/	58.2	22.6%	18.6%	x	x						
HSN	40.9	80.4%							4/		
HSN II	28.9	80.4%									
Independent Film Channel	3.0						50.0%				
International Channel	7.2	45.0%									
Jones Computer Network	1.2										
Learning Channel	40.0	49.0%				24.6%					
Mind Extension University	25.9										
Movie Channel	12.2@										100.0%

Services	Subscribers (in Millions)	TCI	Time Warner	Continental	Comcast	Cox	Cablevision Systems	Adelphia	Cablevision Industries	Jones	Viacom
MTV	61.0										100.0%
MTV Latino	*										100.0%
MuchMusic	*						50.0%				
Newsport	*						25.0%				
Nick at Nite 6/	63.6										100.0%
Nickelodeon 6/	63.6										100.0%
Outdoor Life	1.0			22.5%	22.5%	45.0%					
Prime Sports Channel	41.5	34.0%					25.0%				
Product Information Net	*					7/				7/	
QVC	53.0	42.6%			57.4%						
Q2	11.9	42.6%			57.4%						
Request Television	24.5	40.0%									
Request 2	*	40.0%									
Request 3-5	*	40.0%									
Sci-Fi Channel	24.6										50.0%
Sega Channel	*	33.0%	33.0%								
Showtime	13.3@										100.0%
Starz!	1.8	49.9%									
TV Food Network 5/	13.3			5/				5/	5/		
TNT 3/	64.7	22.6%	18.6%	x	x						
Turner Movie Classic 3/	5.6	22.6%	18.6%	x	x						
tv! Network 5/	*	100.0%									

Services	Subscribers (in Millions)	TCI	Time Warner	Continental	Comcast	Cox	Cablevision Systems	Adelphia	Cablevision Industries	Jones	Viacom
USA	65.7										50.0%
VH-1	52.0										100.0%
Viewers Choice	14.2	10.0%	17.0%	12.0%	11.0%	20.0%					11.0%
Viewers Choice: Continuous Hits 1, 2, 3	*	10.0%	17.0%	12.0%	11.0%	20.0%					11.0%
Viewers Choice: Hot Choice	*	10.0%	17.0%	12.0%	11.0%	20.0%					11.0%

Sources: Subscriber count was obtained from: Paul Kagan Assocs., Inc., *Network Census: July 31st*, Cable TV Programming, Aug. 31, 1995, at 12. Ownership percentages were obtained from: MSO public filings at the Securities and Exchange Commission; *Mega Media Top 13*, Broadcasting and Cable, Aug. 7, 1995, at 6; Rich Brown, *The Tele-Communications Inc. Empire: The Long Reach of Jonhn Malone and TCI*, Broadcasting & Cable, Aug. 16, 1995, at 45; Paul Kagan Assocs., Inc., *Cable Network Ownership*, The Economics of Basic Cable Networks: 1994, Nov. 1994, at 42-43. Ownership interests reported for earlier periods may not reflect current ownership.

@ Subscribers include *Movie Channel, Flix, and Showtime*.

* Indicates subscriber amount is not available.

1/ Newhouse Broadcasting interest in the *Discovery* have been consigned to Time Warner.

2/ A programming service of BET Holdings, Inc. See BET Holdings, Inc., 7/31/94 Annual Report at 34.

3/ A programming service of Turner Broadcasting System. Interests marked by an "x" represent other cable companies having 5% or less ownership interest in Turner. See NCTA Comments, Appendix E, Table 8.

4/ Official ownership percentages in *The Golf Channel* are not available. However, according to Cablevision, *A Who's Who of New Nets*, New Network Handbook: A Comprehensive Guide to Tomorrow's Cable Programming, April 24, 1995 at 38-A, Adelphia Communications, Cablevision Industries, Comcast, Continental, and Cablevision Systems hold ownership interests in *The Golf Channel*.

5/ Voting partners in *Television Food Network* & percentages of ownership include Scripps Howard (13.17%) and Landmark (12.00%). Others having less than 5% interest are: Cablevision Industries, Adelphia Communications, Times Mirror, and C-TEC. Percentages provided by Mr. John Davis of *Wiley-Rein*, Sep 21, 1995.

6/ Subscriber counts for *Nickelodeon* and *Nick at Nite* are not available separately.

7/ Percentage of ownership is not available.